

Communication Flow Key

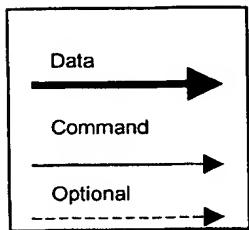


Figure 1. System Architecture

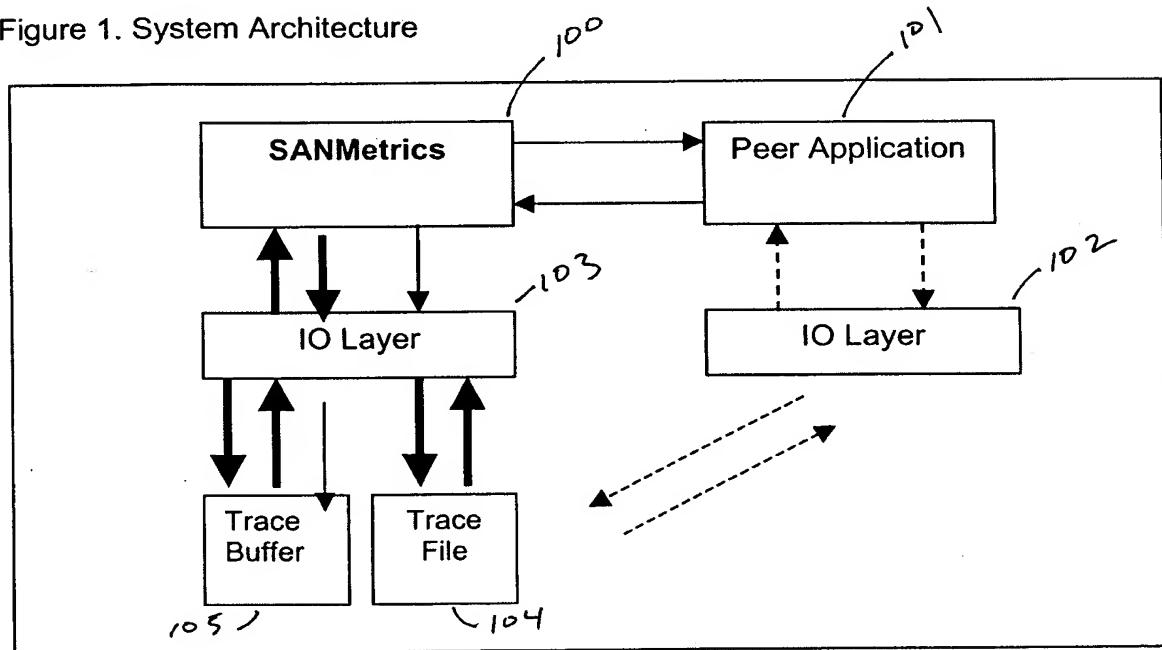


FIGURE 1

Figure 2. SANMetrics Architecture

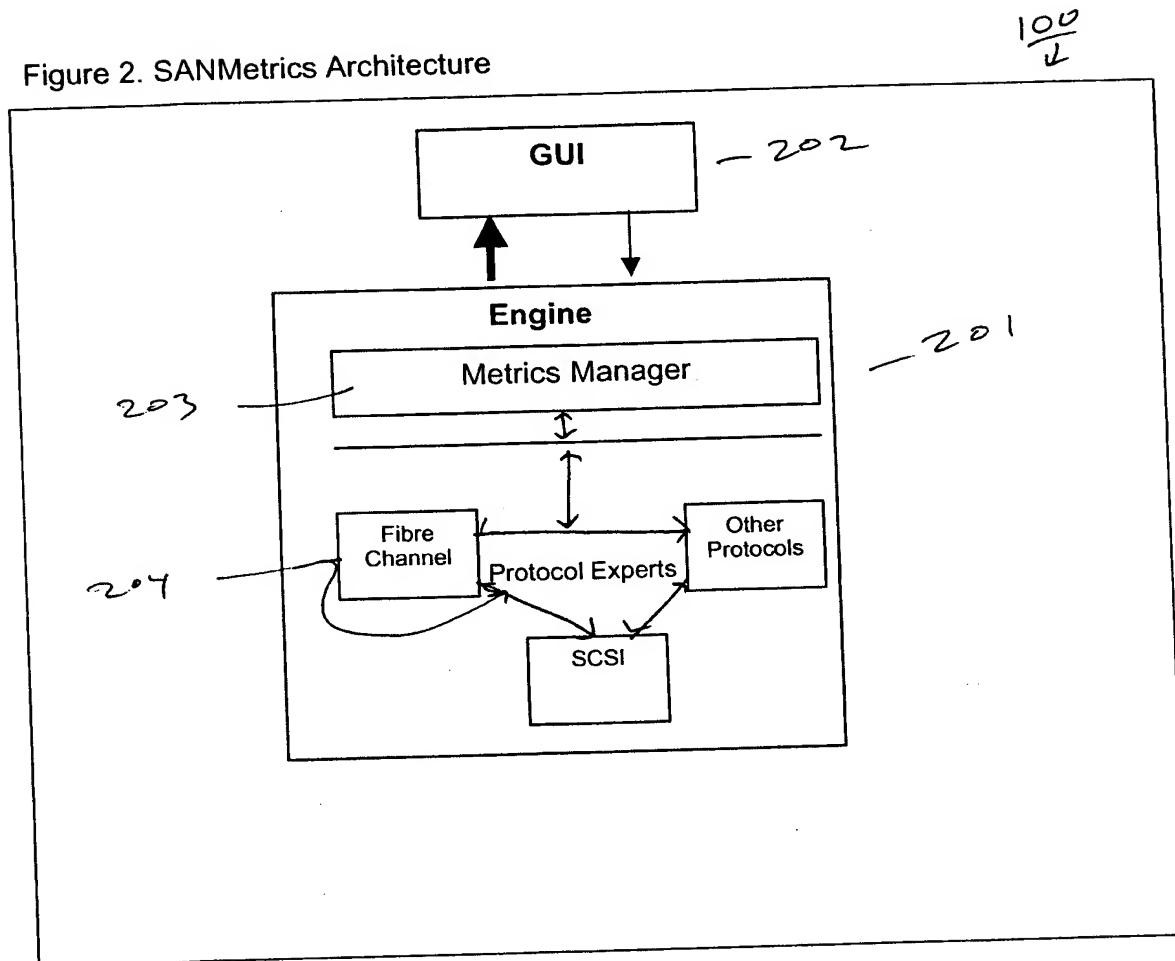


Figure 2

Figure 3

300

Diagram illustrating the flow of data from section 301 through 304.

| Description | Source | Port | Type | Tag Count | Severity | Category | Value | Description |
|--|----------------------|------|------|-----------|----------|----------|-------|---------------------|
| % Arbitration losses exceeds threshold | N/A | el | 0.1 | FC2 | 1 | Warning | 5.15 | % of Arbs Lost |
| Arbitration Loss by device | 00000000001B_227_250 | N/A | 0.1 | FC2 | 377 | Warning | | |
| ABE FU while loop in closed state | 000000000022_090_025 | bc | 0.1 | FC2 | 15 | Warning | | |
| Arbitration Loss by device | 000000000023_983_538 | bc | 0.1 | FC2 | 377 | Warning | | |
| Arbitration Loss by device | 000000000027_098_138 | bc | 0.1 | FC2 | 377 | Warning | | |
| Arbitration Loss by device | 000000000032_08_590 | bc | 0.1 | FC2 | 377 | Warning | | |
| Out of Credit during Terency | 000000000035_282_350 | bc | 0.1 | FC2 | 10 | Warning | 5 | Times Out of Credit |
| ABE FU while loop in closed state | 000000000035_940_988 | N/A | 0.1 | FC2 | 15 | Warning | | |
| ABE FU while loop in closed state | 000000000036_995_063 | N/A | 0.1 | FC2 | 15 | Warning | | |
| ABE FU while loop in closed state | 000000000036_214_350 | N/A | 0.1 | FC2 | 15 | Warning | | |
| ABE FU while loop in closed state | 000000000036_597_975 | N/A | 0.1 | FC2 | 15 | Warning | | |
| ABE FU while loop in closed state | 000000000037_070_262 | bc | 0.1 | FC2 | 15 | Warning | | |
| ABE FU while loop in closed state | 000000000038_163_163 | bc | 0.1 | FC2 | 10 | Warning | 5 | Times Out of Credit |
| ABE FU while loop in closed state | 000000000038_565_163 | bc | 0.1 | FC2 | 10 | Warning | 2 | Times Out of Credit |
| ABE FU while loop in closed state | 000000000038_910_338 | bc | 0.1 | FC2 | 10 | Warning | 2 | Times Out of Credit |
| ABE FU while loop in closed state | 000000000039_194_563 | bc | 0.1 | FC2 | 10 | Warning | 4 | Times Out of Credit |
| ABE FU while loop in closed state | 000000000039_12_683 | bc | 0.1 | FC2 | 10 | Warning | 1 | Times Out of Credit |
| ABE FU while loop in closed state | 000000000039_167_068 | bc | 0.1 | FC2 | 10 | Warning | 6 | Times Out of Credit |
| ABE FU while loop in closed state | 000000000039_260_700 | bc | 0.1 | FC2 | 10 | Warning | 1 | Times Out of Credit |
| ABE FU while loop in closed state | 000000000039_281_288 | bc | 0.1 | FC2 | 10 | Warning | 5 | Times Out of Credit |
| ABE FU while loop in closed state | 000000000039_895_925 | bc | 0.1 | FC2 | 10 | Warning | 1 | Times Out of Credit |
| ABE FU while loop in closed state | 000000000039_202_038 | bc | 0.1 | FC2 | 10 | Warning | 4 | Times Out of Credit |

301 → 302 → 303 → 304 → 305 → 306 → 307 → 308

Figure 4

400
V

101

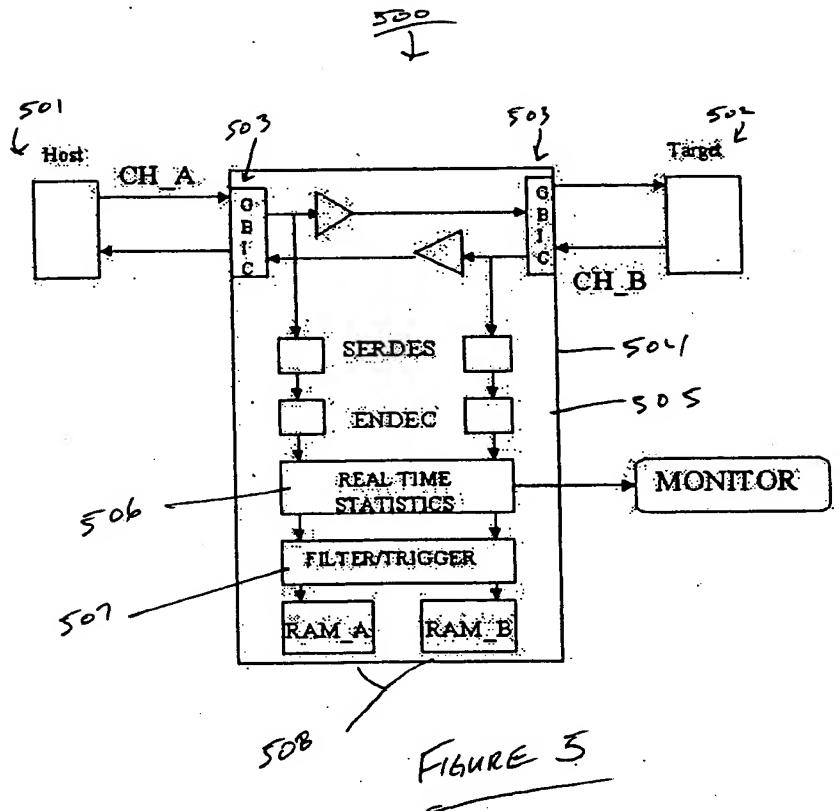
402

| Description | Timestamp | Source | Destination | Port | Type | Total Count | Severity | Category | Value | Unit | Value Description |
|---|------------------|-------------|-------------|------|------|-------------|----------|----------|-------|---------------------|-------------------|
| 1 Out of Credit exceeded threshold | | N/A | N/A | 4.5 | FC2 | 1 | 1 | Warning | 11381 | % Out of Credit | |
| 2 of Arbitration Losses exceeds threshold | | N/A | N/A | 4.5 | FC2 | 1 | 1 | Warning | 1713 | % of Arbit. Lost | |
| 3 of Arbitration Losses exceeds threshold | | N/A | N/A | 4.5 | FC2 | 33 | 2 | Warning | 6713 | % Bad Transact. | |
| OPN Ended by Destination | 0001548912169163 | 10440x [FL] | 10440x [FL] | 4.5 | FC2 | 36 | 5 | Warning | 0 | Credit Balance | |
| Arbitration Loss by device | 0001548912169163 | 10440x [FL] | 10440x [FL] | 4.5 | FC2 | 32 | 1 | Warning | 1 | Times Out of Credit | |
| Out of Credit during Tenancy | 0001548912211275 | 10440x [FL] | 10440x [FL] | 4.5 | FC2 | 36 | 5 | Warning | 0 | Credit Balance | |
| Arbitration Loss by device | 0001548912211275 | 10440x [FL] | 10440x [FL] | 4.5 | FC2 | 33 | 2 | Warning | 0 | Times Out of Credit | |
| OPN Ended by Destination | 0001548912301638 | 10440x [FL] | 10440x [FL] | 4.5 | FC2 | 32 | 1 | Warning | 1 | Credit Balance | |
| Out of Credit during Tenancy | 0001548912465637 | 10440x [FL] | 10440x [FL] | 4.5 | FC2 | 36 | 5 | Warning | 0 | Times Out of Credit | |
| Arbitration Loss by device | 0001548912468113 | 10440x [FL] | 10440x [FL] | 4.5 | FC2 | 36 | 5 | Warning | 0 | Credit Balance | |
| OPN Ended by Destination | 0001548912475988 | 10440x [FL] | 10440x [FL] | 4.5 | FC2 | 36 | 5 | Warning | 0 | Credit Balance | |
| Arbitration Loss by device | 0001548912502538 | 10440x [FL] | 10440x [FL] | 4.5 | FC2 | 36 | 5 | Warning | 1 | Times Out of Credit | |
| OPN Ended by Destination | 0001548912502538 | 10440x [FL] | 10440x [FL] | 4.5 | FC2 | 32 | 1 | Warning | 0 | Credit Balance | |
| Out of Credit during Tenancy | 0001548912547752 | 10440x [FL] | 10440x [FL] | 4.5 | FC2 | 32 | 1 | Warning | 0 | Times Out of Credit | |
| Arbitration Loss by device | 0001548912611255 | 10440x [FL] | 10440x [FL] | 4.5 | FC2 | 32 | 1 | Warning | 0 | Credit Balance | |
| OPN/CLS without frame transmission | 0001548912616200 | 10440x [FL] | 10440x [FL] | 4.5 | FC2 | 112 | 3 | Warning | 0 | Credit Balance | |
| OPN/CLS without frame transmission | 0001548912621113 | 10440x [FL] | 10440x [FL] | 4.5 | FC2 | 112 | 3 | Warning | 0 | Credit Balance | |
| OPN/CLS without frame transmission | 0001548912679463 | 10440x [FL] | 10440x [FL] | 4.5 | FC2 | 112 | 3 | Warning | 0 | Credit Balance | |
| OPN/CLS without frame transmission | 0001548912684338 | 10440x [FL] | 10440x [FL] | 4.5 | FC2 | 112 | 3 | Warning | 0 | Credit Balance | |
| OPN Ended by Destination | 0001548912715590 | 10440x [FL] | 10440x [FL] | 4.5 | FC2 | 33 | 2 | Warning | 1 | Times Out of Credit | |
| Out of Credit during Tenancy | 0001548912758137 | 10440x [FL] | 10440x [FL] | 4.5 | FC2 | 32 | 1 | Warning | 0 | Credit Balance | |
| OPN Ended by Destination | 0001548912792208 | 10440x [FL] | 10440x [FL] | 4.5 | FC2 | 31 | 2 | Warning | 1 | Times Out of Credit | |
| Out of Credit during Tenancy | 0001548913593488 | 10440x [FL] | 10440x [FL] | 4.5 | FC2 | 32 | 1 | Warning | 0 | Credit Balance | |
| OPN/CLS without frame transmission | 000154891362255 | 10440x [FL] | 10440x [FL] | 4.5 | FC2 | 112 | 3 | Warning | 0 | Credit Balance | |

000154891362255

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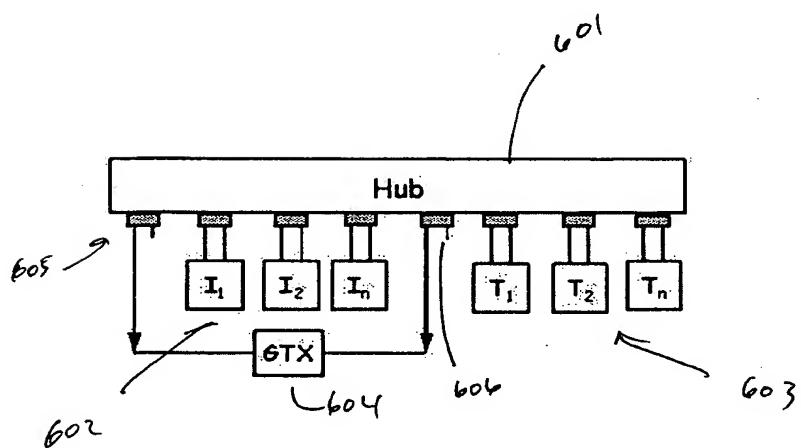


FIGURE 6

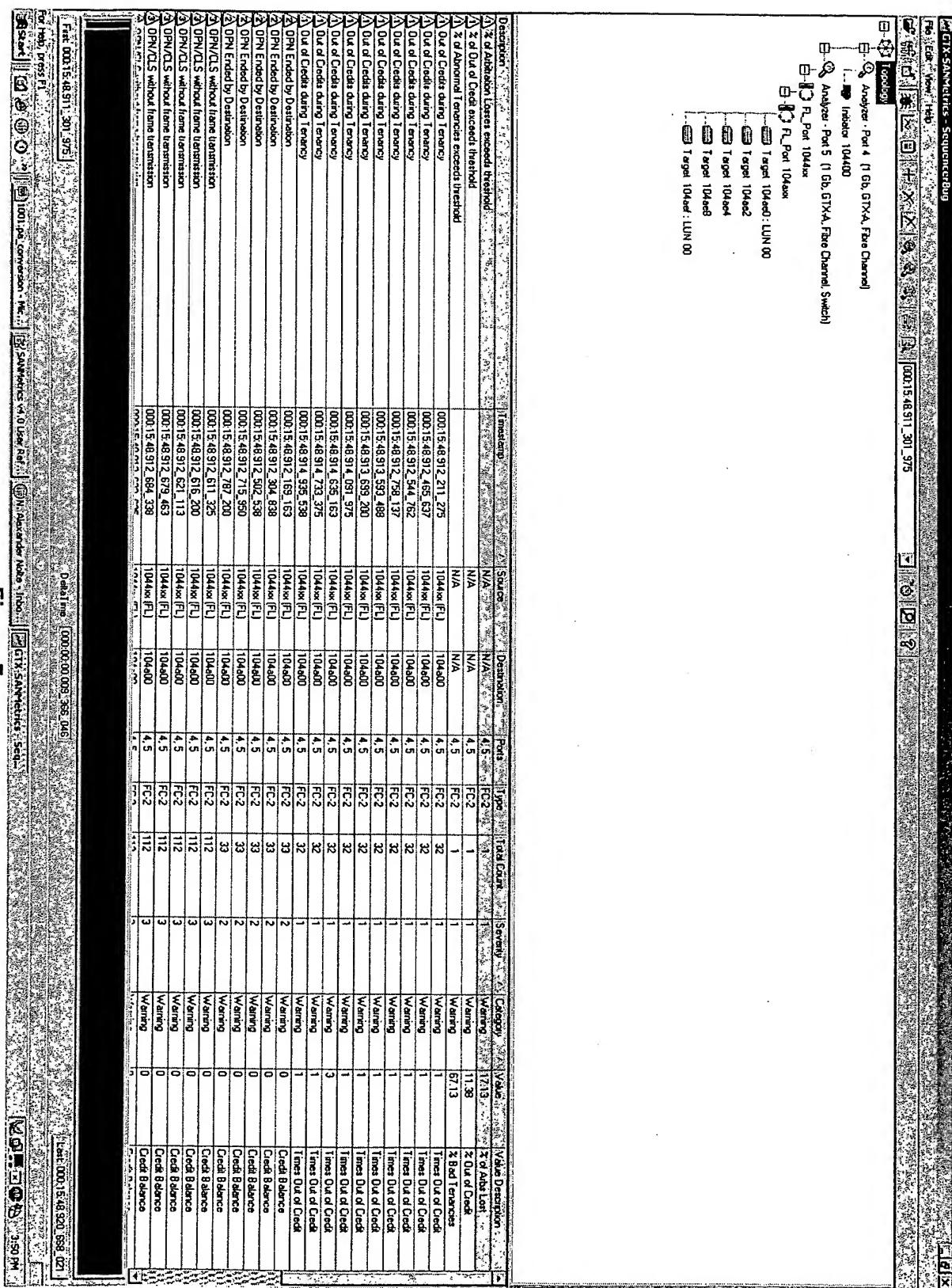


Figure 7

Figure 8

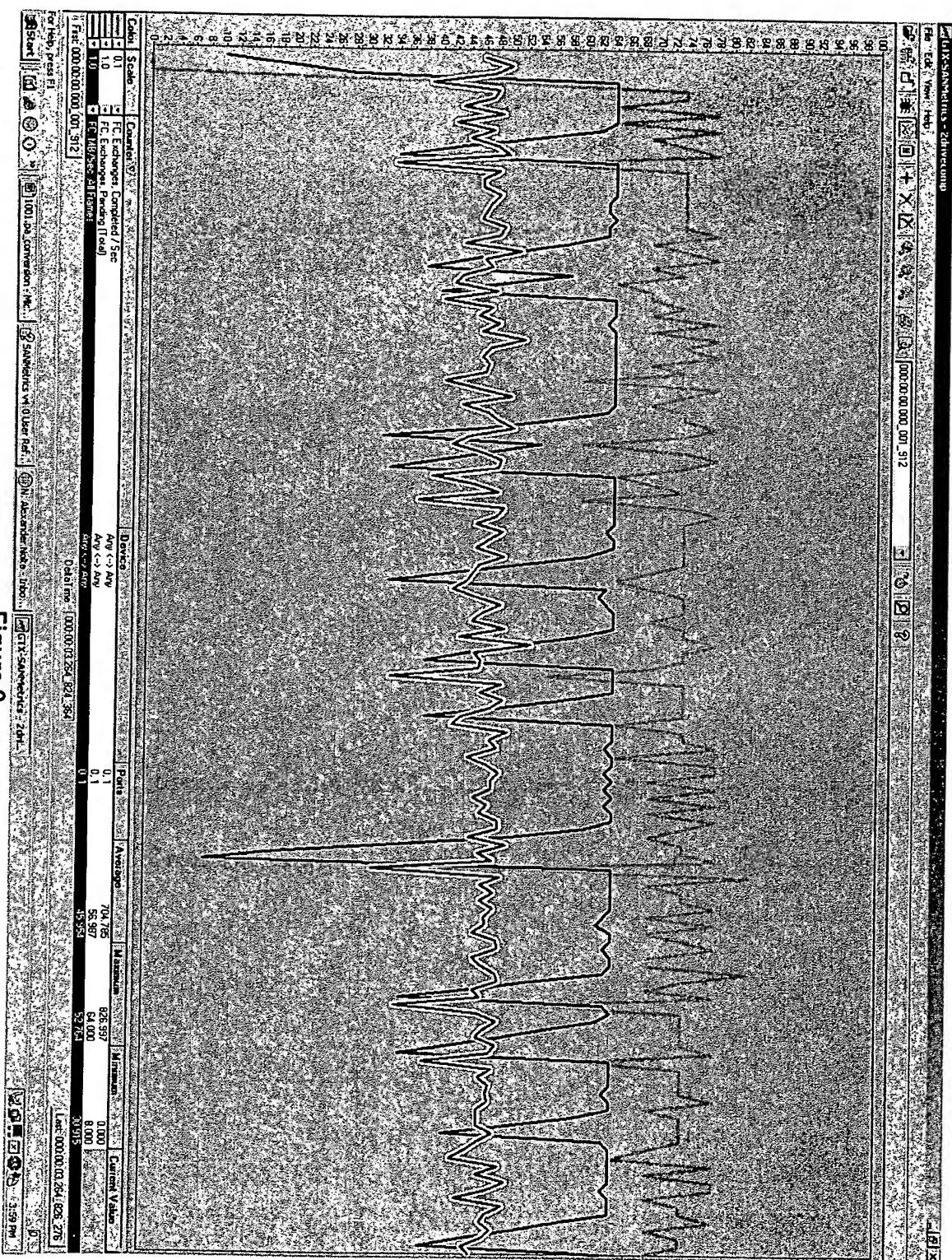


Figure 9

ATTY DKT. NO.: FNSR/1001.05
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FILED: HEREWITH
APPLICANT: FINISAR CORPORATION
TITLE: NETWORK ANALYSIS SAMPLE MANAGEMENT PROCESS
INVENTOR: KLOTZ, ET AL.
EXPRESS MAIL No.: EV335470586US

CONF. NO.: UNKNOWN
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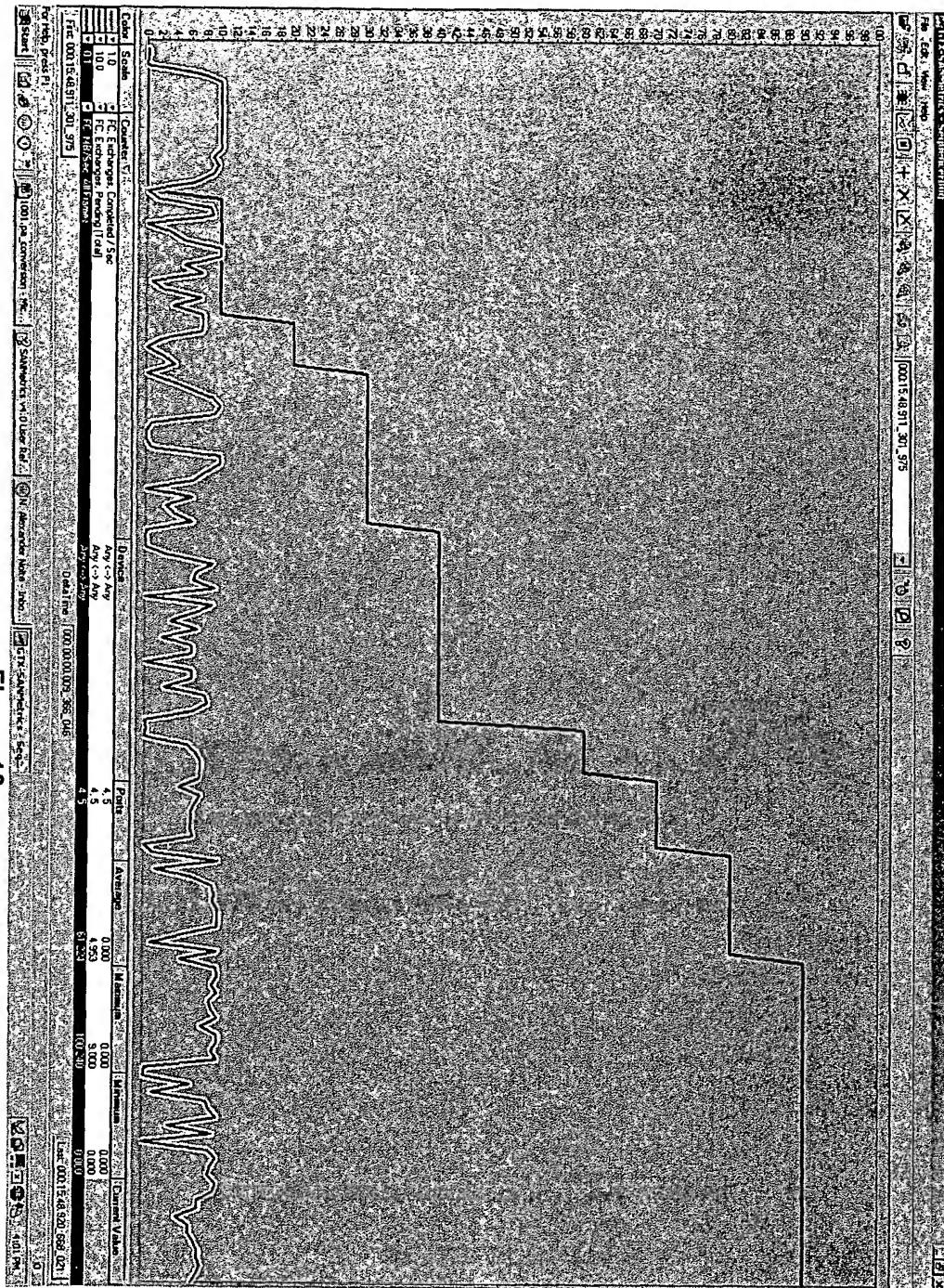


Figure 10

ATTY DKT. NO.: FNSR/1001.05
U.S. SERIAL NO.: UNKNOWN
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APPLICANT: FINISAR CORPORATION
TITLE: NETWORK ANALYSIS SAMPLE MANAGEMENT PROCESS
INVENTOR: KLOTZ, ET AL.
EXPRESS MAIL NO.: EV335470586US

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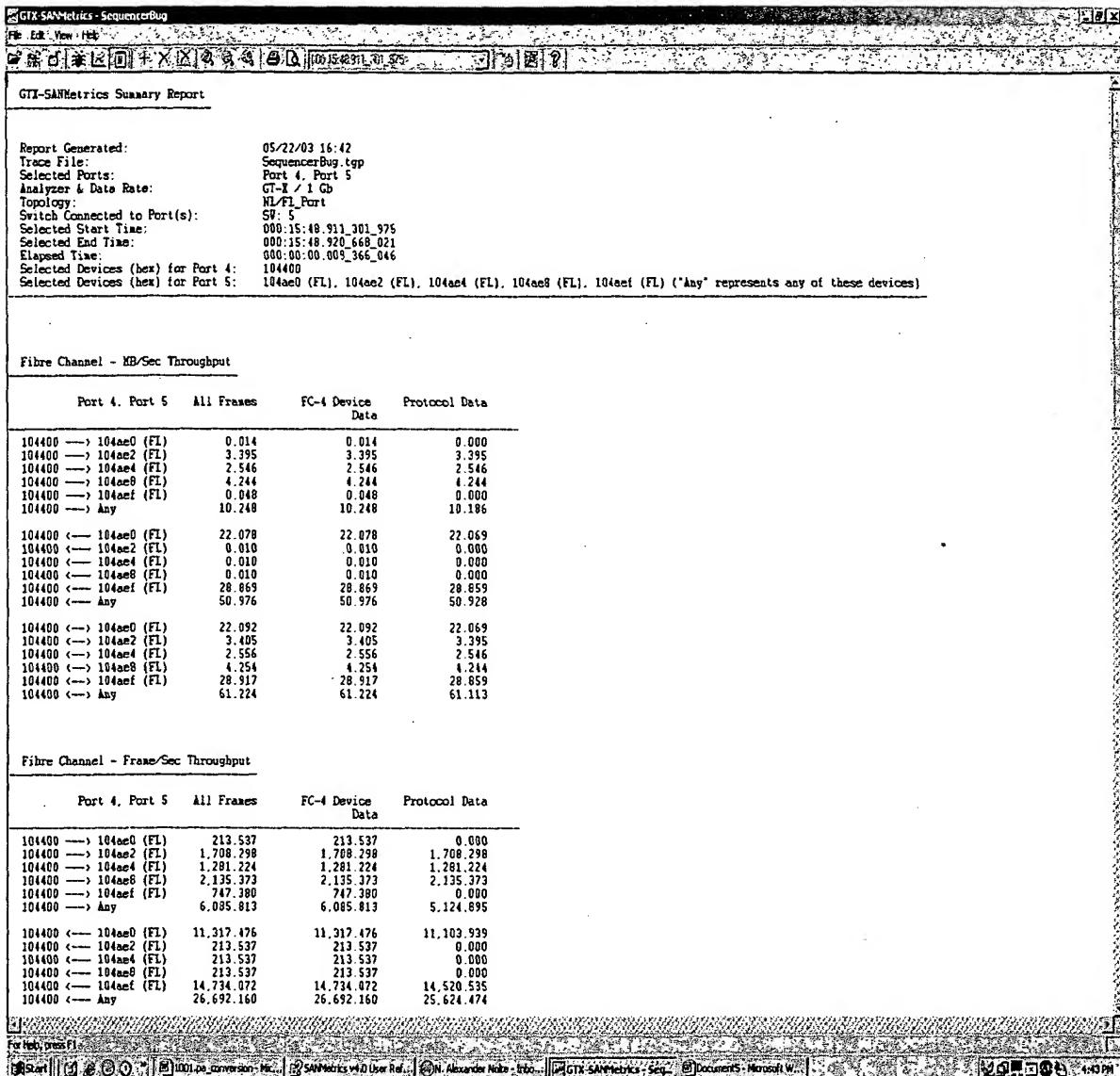


Figure 11

ATTY DKT. NO.: FNSR/1001.05
 U.S. SERIAL NO.: UNKNOWN
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 APPLICANT: FINISAR CORPORATION
 TITLE: NETWORK ANALYSIS SAMPLE MANAGEMENT PROCESS
 INVENTOR: KLOTZ, ET AL.
 EXPRESS MAIL No.: EV335470586US

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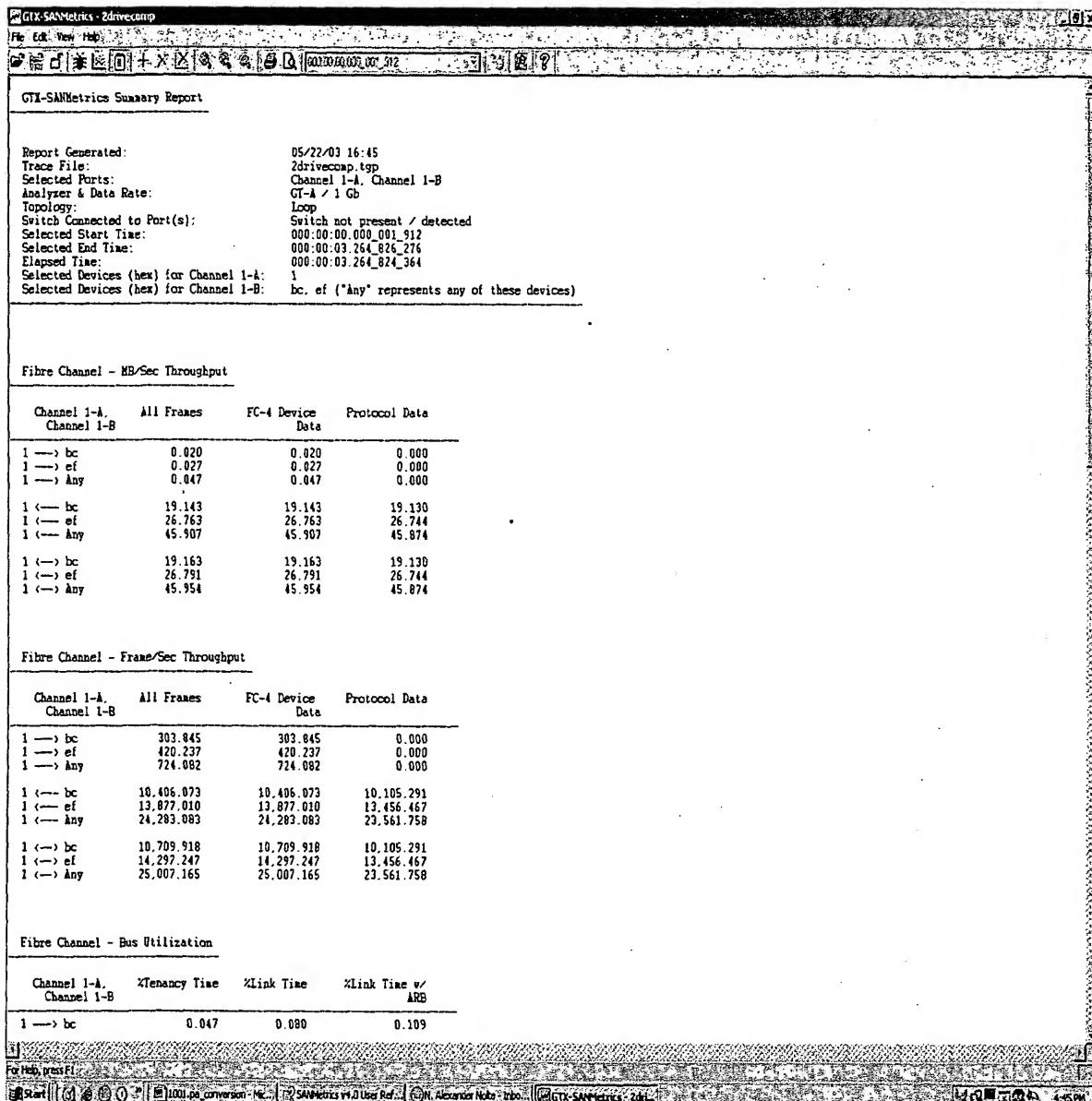


FIGURE 12